

### ***Abstract of the Disclosure***

The present invention relates to four novel Fc receptor-like proteins which are members of the Fc Receptor family. In particular, isolated nucleic acid molecules are provided encoding the human FcR-I, FcR-II, FcR-III, and FcR-IV proteins. FcR-I, FcR-II, FcR-III, and FcR-IV polypeptides are also provided as are vectors, host cells and recombinant methods for producing the same. The invention further relates to screening methods for identifying agonists and antagonists of FcR-I, FcR-II, FcR-III, and FcR-IV activities. Also provided are diagnostic methods for detecting immune system-related disorders and therapeutic methods for treating immune system-related disorders.